# Development of New Indicators: State Assessment



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#### **New indicators**

- expansion of current QWI measures
- development of new QWI measures
- enhancement of QWI products

### Information perspective

- value added
- challenge



## **Expansion of Current QWI Measures**

#### Separations

- measure- temporary and permanent
- value added- understand labor market movement
- challenge- timeliness of data

## **Earnings**

- measure- beginning-of-quarter, change in new hires
- value added- congruence with other QWI measures



## Expansion of Current QWI Measures (continued)

### Age/Retention

- measure- summary statistics
- value added- ease of comparison across demographic groups, industries, and geographies
- challenge- computational resources, quarterly periodicity (retention)



## Development of New QWI Measures

### Multiple/Single job holders

- value added- gauge prevalence and trend, supplement other LMI
- challenge- consensus on measurement, prioritizing information

## **Earnings**

- measure- earnings intervals
- value added- employment dynamics of low- and high-wage workers
- challenge- consensus on measurement, prioritizing information



## Development of New QWI Measures (continued)

## Employment dynamics of business cycles

- measure- leading index
- value added- current information, demography of labor markets
- challenge- analytical approach comprehensive of demography, industry and geography



## **Enhancement of QWI Products**

## Aggregation industry/demographic groups/ data periodicity

- measure- clusters, moving average
- value added- information customized to user requirements
- challenge- maximizing detail of data release and ease of aggregation



## Augmentation of state wage record file

- objective- wage record file with employment history and employment dynamic returned to state
- value added- state analysis of cross-geography worker flows
- challenge- state infrastructure and analytical tools